



大连汉德姆精细化学品有限公司

DALIAN HANDOM CHEMICALS CO.,LTD.

Certificate of Analysis

Chemical Name: 3,3,5-trimethylcyclohexylester

Batch No.: HDC20230110

Manufacturing Date: Jan 10th, 2023

Quantity: 3000kg

Commodity Name: Homosalate

CAS No.: 118-56-9

Retest Date: Jan 9th, 2025

Report Date: Jan 11th, 2023

Test Item	Specification	Test Result
Appearance	Colourless to pale yellow viscous liquid	Conforms
Odour	Aromatic	Conforms
Identification(IR Absorption)	Corresponds to Standard	Conforms
Specific Gravity(25°C)	1.049 ~ 1.053	1.050
Refractive Index	1.516 ~ 1.519	1.518
Assay by GC	90.0% ~ 110.0%	97.4%
3,3,5-trimethylcyclohexanol	Not more than 0.15%	0.02%

Conclusion: The testing results of this batch are complied with the Enterprise Standard.